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# NOTICE OF ALLOWANCE AND FEE(S) DUE

32763

7590

05/12/2005

NANOSTREAM, INC. C/O INTELLECTUAL PROPERTY/TECHNOLOGY LAW PO BOX 14329 RESEARCH TRIANGLE PARK, NC 27709 EXAMINER

CYGAN, MICHAEL T

ART UNIT

PAPER NUMBER

2855

DATE MAILED: 05/12/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/697,923      | 10/29/2003  | Christoph D. Karp    | 131-US              | 9644             |

TITLE OF INVENTION: PRESSURIZED MICROFLUIDIC DEVICES WITH OPTICAL DETECTION REGIONS

| APPLN, TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES          | \$700     | \$300           | \$1000           | 08/12/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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| INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected I maintenance fee notification  | below or directed otherwise  | smitting the ISSU<br>Patent, advance or<br>in Block 1, by (a                              | JE FEE and F  | PUBLICATION FEE (if requirements of maintenance fees  | uired). Blocks 1 through 5 s<br>will be mailed to the current<br>s; and/or (b) indicating a sepa  | hould be completed where<br>correspondence address as<br>arate "FEE ADDRESS" for   |  |
|  | E ADDRESS (Note: Use Block 1 for   | any change of address)  |   | Note: A certificate of  | of mailing can only be used for   | or domestic mailings of the  |  |
| 32763 75   | 590 05/12/2005   |   |   | Fee(s) Transmittal. T   | his certificate cannot be used<br>nal paper, such as an assignmente of mailing or transmission.   | for any other accompanying   |  |
| NANOSTREAM   | . INC.   |   |   |   | ertificate of Mailing or Trans  | smission   |  |
| C/O INTELLECTU<br>PO BOX 14329   | JAL PROPERTY/TEC<br>NGLE PARK, NC 27   |   | .AW   | I hereby certify that<br>States Postal Service<br>addressed to the M<br>transmitted to the US   | this Fee(s) Transmittal is bein<br>with sufficient postage for fir<br>ail Stop ISSUE FEE address<br>PTO (703) 746-4000, on the c                                  | g deposited with the United<br>st class mail in an envelope<br>above, or being facsimile<br>late indicated below.                    |  |
| RESEARCH TRAN  | aroll i Akk, NC 27   | 70)   |   |   | 1   | (Depositor's name)   |  |
|  |  |   |   | •   |   | (Signature)  |  |
|  |  |   |   |   |   | (Date)   |  |
| APPLICATION NO.  | FILING DATE  |   | FIRST NAMED   | INVENTOR  | ATTORNEY DOCKET NO.   | CONFIRMATION NO.   |  |
| 10/697,923   | 10/29/2003   | 0.00  | Christoph   | D. Karp   | 131-US  | 9644   |  |
| TITLE OF INVENTION: PI   | RESSURIZED MICROFLU  | IDIC DEVICES W  | VITH OPTICA   | L DETECTION REGIONS   |   |  |  |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE F   | EE  | PUBLICATION FEE   | TOTAL FEE(S) DUE  | DATE DUE   |  |
| nonprovisional   | YES  | \$700   | )   | \$300   | \$1000  | 08/12/2005   |  |
| EXAM   | INER   | ART UN  | IIT   | CLASS-SUBCLASS  |   |  |  |
| CYGAN, M   | IICHAEL T  | 2855  |   | 073-061520  | _   |  |  |
| Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 c Number is required.  3. ASSIGNEE NAME AND   | lence address (or Change of 22) attached. ion (or "Fee Address" Indicator more recent) attached. Use   | Correspondence ation form e of a Customer E PRINTED ON 1                                  | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to |   |   |  |  |
| (A) NAME OF ASSIGN   |  |   |   | E: (CITY and STATE OR CO  |   |  |  |
| Please check the appropriate   | assignee category or catego  | ries (will not be pr  | inted on the pa   | atent): 🗖 Individual 🗖  | Corporation or other private gro  | oup entity Government  |  |
| 4a. The following fee(s) are   |  |   | . Payment of I  |   |   | <u> </u>   |  |
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| Publication Fee (No small entity discount permitted)   |  |   | Payment by credit card. Form PTO-2038 is attached.  |   |   |  |  |
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| 5. Change in Entity Status   |  |   |   |   |   |  |  |
|  | MALL ENTITY status. See  |   |   |   | ALL ENTITY status. See 37 C   |  |  |
| NOTE: The Issue Fee and Printerest as shown by the reco  | is requested to apply the Issuablication Fee (if required) words of the United States Pate   | e Fee and Publica<br>vill not be accepted<br>ent and Trademark                            | tion Fee (if any<br>d from anyone<br>Office.  | y) or to re-apply any previou other than the applicant; a re  | sly paid issue fee to the applica<br>gistered attorney or agent; or the   | ation identified above.  The assignee or other party in  |  |
| Authorized Signature   |  |   |   | Date  |   |  |  |
| Typed or printed name  |  |   |   |   | n No  |  |  |
| This collection of informatio<br>an application. Confidentiali<br>submitting the completed ap<br>this form and/or suggestions<br>Box 1450, Alexandria, Virgi | n is required by 37 CFR 1.3<br>ty is governed by 35 U.S.C.<br>plication form to the USPT<br>for reducing this burden, sh<br>nia 22313-1450. DO NOT | 11. The information 122 and 37 CFR O. Time will vary tould be sent to the SEND FEES OR O. | on is required to<br>1.14. This coll<br>depending up<br>to Chief Inform<br>COMPLETED  | o obtain or retain a benefit by<br>ection is estimated to take 12<br>on the individual case. Any cation Officer, U.S. Patent an<br>FORMS TO THIS ADDRES | the public which is to file (and<br>minutes to complete, includir<br>comments on the amount of tind<br>1 Trademark Office, U.S. Dep-<br>SS. SEND TO: Commissioner | by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents P.O. Box 1450 |  |

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|-------------------------|----------------------------------|---------------------|----------------------|-------------------------|------------------|
| 10/697,923              | -                                | 10/29/2003          | Christoph D. Karp    | 131-US                  | 9644             |
| 32763                   | 7590                             | 05/12/2005          | EXAMINER             |                         |                  |
| NANOSTRE<br>C/O INTELLE | •                                | ).<br>PROPERTY/TECH | CYGAN, MICHAEL T     |                         |                  |
| PO BOX 1432             |                                  | KOI EKI II IEEI     | ART UNIT             | PAPER NUMBER            |                  |
| RESEARCH 7              | RESEARCH TRIANGLE PARK, NC 27709 |                     |                      | 2855                    |                  |
|                         |                                  |                     |                      | DATE MAILED: 05/12/2005 |                  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.